

02/27/02  
1044 U.S. PTO

Express Mail No.: EL933683899US

Docket No.: HYS-38CIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 CFR 1.53

JC879 U.S. PTO  
10/087137  
02/27/02

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Douglas Dedera, Victoria Yamazaki, Vinod Asundi, Chenghua Liu, Y. Tom  
Tang, Radoje T. Drmanac

Title: METHODS OF THERAPY AND DIAGNOSIS USING INSULIN-LIKE  
GROWTH FACTOR BINDING PROTEIN-LIKE POLYPEPTIDES AND  
POLYNUCLEOTIDES


- ☒ Applicant(s) hereby request(s) that the above-captioned application **NOT BE PUBLISHED** under 35 U.S.C. § 122(b) and 37 C.F.R. § 1.211. The undersigned hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
- ☐ Applicant(s) suggest(s) Figure \* for inclusion on the front page of the patent application publication and patent

1. **Type of application**

- ☒ This application is a continuation-in-part application of U.S. Application Serial No. 09/784,748 filed February 14, 2001, Attorney Docket No. HYS-38, which in turn is a continuation-in-part application of prior application no. 09/649,167 filed August 23, 2000, Attorney Docket No. 790CIP, which is a continuation-in-part application of prior application no. 09/540,217 filed March 31, 2000, Attorney Docket No. 790.
- ☒ Applicants claim small entity status (See 37 CFR 1.27)

**CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on **February 27, 2002** in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EL933683899US

  
Anya Dushine

Docket No.: HYS-38CIP

**2. Application Papers Enclosed**

- 1 Title Page
- 136 Pages of Specification (excluding Claims, Abstract, Drawings & Sequence Listing)
- 6 Page(s) of Claims

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- 1 Page(s) of Abstract
- 2 Sheet(s) of Drawings ☒ Formal ☐ Informal
- 14 Page(s) of Sequence Listing

**3. Oath or Declaration**

- ☐ An executed declaration of the inventor(s) is enclosed
- ☒ Unexecuted – the undersigned attorney or agent is authorized to file this application on behalf of the applicant(s). An executed declaration will follow.

**4. Additional Papers Enclosed**

- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement
- ☐ Declaration of Biological Deposit
- ☒ Computer readable copy of sequence listing containing nucleotide and/or amino acid sequence
- ☒ Statement Under 37 CFR § 1.821
- ☒ Paper copy of sequence listing identical to computer copy (14 pages)
- ☐ Assignment Document
- ☐ A bibliographic data entry sheet
- ☐ Verified translation of a non-English patent application
- ☒ Return receipt postcard
- ☐ Other \_\_\_\_\_

5. **Priority Applications Under 35 USC 119**

Certified copies of applications from which priority under 35 USC 119 is claimed are listed below and

☐ are attached.

☐ will follow.

6. **Filing Fee Calculation (37 CFR 1.16)**

A. ☐ **Utility Application**

| CLAIMS AS FILED – INCLUDING PRELIMINARY AMENDMENT (IF ANY) |           |           |              |          |                           |          |
|--|-----------|-----------|--------------|----------|---------------------------|----------|
|  |           |           | SMALL ENTITY |          | OTHER THAN A SMALL ENTITY |          |
|  | NO. FILED | NO. EXTRA | RATE         | FEE      | RATE                      | FEE      |
| BASIC FEE  |           |           |              | \$370.00 |                           | \$740.00 |
| TOTAL  | 38-20     | = 18      | X 9 =        | \$162.00 | X 18 =                    | \$0.00   |
| INDEP.   | 10-3      | = 7       | X 42 =       | \$294.00 | X 84 =                    | \$0.00   |
| ■ First Presentation of Multiple Dependent Claim           |           |           | + 140 =      | 140.00   | + 280 =                   | \$0.00   |
| FILING FEE:  |           |           |              | \$966.00 | OR                        | \$0.00   |

B. ☐ **Design Application (\$165.00/\$330.00)** Filing Fee: \$ \_\_\_\_\_

C. ☐ **Plant Application (\$255.00/\$510.00)** Filing Fee: \$ \_\_\_\_\_

D. **Other fees**

☐ Recording Assignment [Fee -- \$40.00 per assignment] \$ \_\_\_\_\_

☐ Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached [Fee -- \$130.00] \$ \_\_\_\_\_

**TOTAL FEES ENCLOSED \$ 966.00**

7. **Method of Payments of Fees**

- ☐ Enclosed check
- ☒ Charge Deposit Account No. 501169. A duplicate copy of this transmittal is enclosed
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8. **Deposit Account and Refund Authorization**

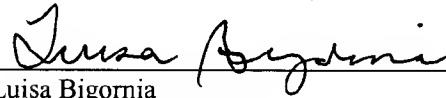
- ☒ The Commissioner is hereby authorized to charge payment of any additional fees due or credit any overpayment to Deposit Account No. 501169. A duplicate copy of this transmittal is enclosed.

Please direct all future correspondence to Luisa Bigornia at the address below.

Respectfully submitted,

Date: February 27, 2002

By:



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